

Thunder Bay, On-

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Issue 04

The 25nd Annual Ontario QSO Party 2022

To be held on the third full weekend of April 1800Z April 16 to 0500Z April 17, 2022 and 1200Z to 1800Z April 17, 2022

In the contest, stations outside Ontario make as many contacts with Ontario amateur radio stations as possible. Ontario stations contact as many amateur radio stations as possible both in Ontario and world-wide. See the full set of rules for the contest exchange, frequencies, modes and categories.

More info at <http://www.va3cco.com/oqp/>

CEPT suspends membership of Russia Federation and Belarus

The European Conference of Postal and Telecommunications Administrations (CEPT), has suspended the Russian Federation and Belarus from CEPT membership, in a March 17 announcement. It was requested by CEPT members.

The suspension, which took effect March 18, is indefinite. In the CEPT Assembly there were 34 supportive responses to the proposal, and one abstention. Future readmission will need a two-thirds majority vote.

-- arrl news

RAC "Get on the Air on World Amateur Radio Day" Special Event

Every year on April 18, Radio Amateurs worldwide take to the airwaves in celebration of Amateur Radio and to commemorate the formation of the International Amateur Radio Union (IARU) on April 18, 1925. Radio Amateurs of Canada is once again holding a "World Amateur Radio Day" special event in which we encourage as many Amateurs as possible to get on the air and contact as many RAC stations as possible. For full details please check out the RAC website

Summits On The Air's 20th Anniversary

Summits on the Air launched in England and Wales on 2nd March 2002. Since then it has expanded massively to over one hundred associations on all major world continents, and has over 24,000 participants.

A special award has been launched to celebrate SOTA's 20th birthday. Participants can obtain a certificate for their best 20 days chasing or activating (separate certificates for each activity). Logs are entered as normal and the SOTA Database picks your 20 highest scoring days out of your logs for the whole year. (March 2nd 2022 to March 1st 2023).

These certificates will be downloadable from the database and free of charge. This is not a contest, so the display will be presented in alphabetical callsign order. SOTA Management Team would like there to be plenty of activity during the 20th anniversary year, and as such, the activity runs for a whole year to give plenty of time to take part.

-- see the SOTA website for full details
<https://www.sota.org.uk/>

Québec QSO Party.

This year the event will be held on April 17th 2022 from 12:00z to 20:00z The amateur radio club "Club de Radio Amateur de l'Outaouais" is proud to sponsor the Québec QSO Party 2022. We would like to promote the Amateur Radio as an hobby and let all of North America discover the beautiful province of Québec.

<https://wp1.quebecqsoparty.org/>

CANADIAN PRAIRIES QSO Party

We hope you will try our VERY FIRST QSO Party:

Date/Time: 1700Z, Saturday, May 14 to 0300Z Sunday May 15, 2022 Bands: 10, 15, 20 and 40m

Modes: CW and SSB only (No digital)

<https://cpqp.ve6hams.ca/>

RSGB statement re: the Russian Federation and Belarus

The normal stance of amateur radio is that it is apolitical. However, it is clear that recent actions by the Russian Federation and their military have crossed a line and the RSGB cannot in this instance remain neutral.

The policy of the RSGB is that we will follow the actions of the mainstream sporting bodies with regard to all activities of a competitive nature such as contests and ARDF. Russian and Belarusian radio amateurs are therefore currently ineligible to participate in any event that is organised/sponsored by the RSGB.

The policy of the RSGB in commercial activities is that we will refrain from trade with Russia and Belarus until further notice. For RSGB Contests, until further notice, all logs received from stations in the Russian Federation or Belarus will be treated as check logs.

-- RSGB Board

CQ World Wide DX and WPX Contests to exclude Russian entries

CQ Communications, Inc., publishers of CQ Amateur Radio magazine and sponsor of the CQ World Wide DX and WPX Contests, announced today that in light of the invasion of Ukraine by Russia and Belarus, it will not accept competitive entries in any of its sponsored contests by amateur radio stations in Russia, Belarus or the separatist Donbas region of Ukraine (unofficial D1 prefix). Logs submitted by these stations will be accepted only as checklogs. In addition, contacts with these stations by other participants will have zero point value and will not count as multipliers.

This is in line with a similar action taken by the Radio Society of Great Britain, following the lead of other international sports federations around the world.

The CQ policy will take effect with the 2022 CQ WPX SSB Contest on March 26 and 27. Future events will be considered on a case-by-case basis, depending on the situation at that time.

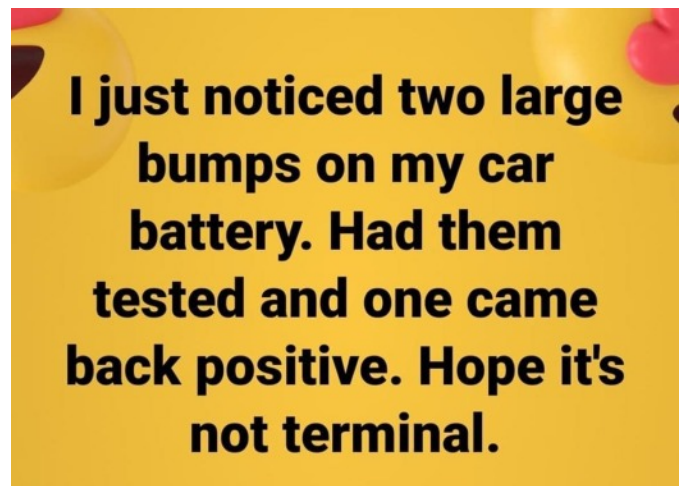
CQ MAGAZINE

Ice fishing tent makes winter ham radio comfy

Hackaday reports about the winter field day operation of Steve Bossert K2GOG Cross-pollination between different activities and industries can yield some pretty useful techniques or product combinations, and Steve shares some details on using ice fishing gear to make winter ham radio activities more comfortable and portable. With the help of a folding tent shelter, Steve was able to create a minimal and self-contained field station that hosted all his needed equipment, and with the help of a small propane heater, stayed quite comfortable during a 24 hour winter event.

Read the full story at

<https://hackaday.com/2022/03/12/ice-fishing-tent-makes-winter-ham-radio-comfy/>



WARC Hamfest 2022

The Winnipeg Amateur Radio Club is pleased to host WARC 2022 Hamfest. After a two year absence, once again we extend an invitation to Amateurs everywhere to spend a day of learning and excitement with your friends and peers in Winnipeg.

9:00am, Sunday, June 5th 2022 is when the flea market will open.

LARC SENATE

Robert Hansen VE3RVA
Dave Kimpton VE3AVS
Lindo Scalese VE3NHX
Terry Stewardson VA3LU
Ed Baumann VE3SNW

LARC EXECUTIVE

President: Eric Todd VE3XET
VP: Stephan Burns VE3SJB
Treasurer: Randy McAllister VA3WBW
Secretary:

Board Members

Robert Hansen VE3RVA
Randy Gottfred VA3OJ
Axel Rehfuhs VE3OPF
John Plumridge VE3FMT

LARC Emergency Coordinator

Brad Harris VE3MXJ

ACS Amethyst District Emergency Coordinator

Warren Paulson, VE3FYN

CANWARN

VA3JMS John 767-3631
VE3RRP Karl

Public Service Events

VA3TBA Chris Chadwick

Accredited Examiners

VE3FAL Fred Lesnick 577-0789
flesnick@tbaytel.net
VE3VAI Lori Bedford (807) 630-7688
lbedford@tbaytel.net

2022

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. . Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hqnewsletter@gmail.com

Amethyst District Auxiliary Communications Service Providing emergency communications for Northwestern Ontario

This is a list of the ACS frequencies in order of preference, number 1 being the first choice, if that frequency is in use or not working as in a repeater, then number 2 is the next choice, and so on,,,,,,,,,

VHF

1. 147.060- VE3YQT (MT.BALDY)
2. 147.390+ VE3BGA PL107.2 (LOCH LOMOND)
3. 146.820- VE3TBR PL107.2 (ST.JOSEPH HERITAGE)
4. SIMPLEX 146.520 > 146.580 > 146.550

HF

RAC ACS Canadian National Emergency Frequencies

1. 80M 3.675MHz LSB designated as ALPHA
2. 40M 7.135MHz LSB designated as BRAVO
3. 20M 14.135MHz USB designated as CHARLIE

Nets and Exercises

Wednesdays at 8 PM ET (2000hrs) 0000UTC on frequency 3.675MHz LSB (80 Metres)

We have four different net control operators across NWO. At the end of check in's we try and do some sort of exercise, winlink P2P, JS8 CALL, passing messages. Everyone is encouraged to check in, even if you are not an ACS or LARC member.

The Pres says (April edition)

Another month has come and gone and certainly not without leaving a mark. Here I was, 2nd day into spring and as I was putting my antenna building stuff away, since it was spring and antenna season would be officially over. Mother nature sure had different ideas and just like that, antenna season was extended. As much as I enjoy building antennas (and trying to fix “broken” ones), I will gladly switch to another activity if we can close antenna season.

As I am typing this, I just realized how fast field day and our canoe expedition is approaching. Brandon has been doing a great job getting us ready for the expedition, however I could use some help with getting our field day in order. Field day this year will be held just north of Murillo, at Axel’s VE3OPF who has been kind enough to offer one his hay fields and many antenna trees for us to use. I am trying to arrange the use of a military tent for the field day weekend. Please contact me directly if you can help organize this event at etodd@tbaytel.net or 627-4270.

NO, it was not forgotten, that the tradition for the April meeting is a dinner. However, with Covid19 still lingering around, and the immediate future not being 100 percent certain, we will still meet this month in our zoom meeting. I know that we have some of the guys out there trying to secure a meeting room for us, perhaps for the May and June meeting. We are currently checking availability and cost and in a true ham fashion, free would be the best. So, we will all have to stay tuned and see how this develops. Until then, I will see you all at the April Zoom meeting.

73’s de
Eric VE3XET
President



Winlink Training Document now Available!

The long awaited Canadian Winlink Operations Team: Training Independent document has been posted in the <Files> area (see link below). It is still in the Beta Testing phase. Please review and test the document and feel free to send suggestions for additions/deletions to VE3SMF.

This amazing document was produced by the Canadian Winlink Operations Team, Independent Operation group. This team includes:

Authors:	Joel Weder	VE6EI
	Ron Pettigrew	VE6RWP
	Chris Bigelow	VA3ECO
	Ian Snow	VA3QT
	Brad Harris	VE3MXJ
	Woody Linton	VE3JJA
	Lori Bedford	VE3VAI
Editor:	Stuart Fedak	VE3SMF

The publication of this document has been delayed because of my personal involvement in humanitarian relief operations supporting friends and family in Ukraine. One of the reasons I was interested in the use of Winlink Express was based on my past experience working as a health professional volunteer for humanitarian relief operations providing medical equipment and direct patient care with non-governmental organizations (NGOs) in Romania; Bosnia/Croatia.

Note

The Canadian Winlink Operations Team: Training – Independent document will be updated on a regular basis by the Canadian Winlink Operations Team. Please join the Canadian Winlink Operations Team group.io site where the most recent version of this manual will be available. Suggestions for changes are always welcome!

Ref: main@RAC-ACS-Winlink-Net.groups.io | Home

The url was too long so I shortened it (ed)
<https://tinyurl.com/2p98kym5>

**Lakehead Amateur Radio Club
Minutes of the General Meeting held
March 10th 2022
chaired by Eric Todd VE3XET**

A Round Table was held

Ed Kucbel VE3KRP did a presentation on the history of cell phone technology that was very well received.

Brandon Ruhfuhs VE3OTV gave a presentation on the antenna testing get-together and spoke about the Quetico backcountry project. Proposed dates are July 31 to August 5.

Secretary's Report – moved that the minutes of the last meeting be accepted as printed in HI-Q, seconded by Randy Gottfred VA3OJ and carried.

Treasurer's Report – Moved that the treasurer's report be accepted as printed in HI-Q, seconded by Ed Baumann VE3SNW and carried. Moved by Randy McAllister VE3WBW and seconded by Karl Hamilton VE3RRP that the bill for the Mailbox be paid. Carried.

Committee Reports

ARES – Brad Harris VE3MXJ is absent however wanted to pass on the reminder about the weekly ARES net on Wednesdays.

Technical Support Team – Terry Stewardson VA3LU reports that the VHF section of TBR is working.

Eric Todd VE3XET advises they are looking into the safety report from CKPR regarding the lifespan of the tower that VE3YQT is on.

Sister Clubs Randy VE3OJ has been in touch with the club in British Columbia

There is some interest in POTA activity

There is some interest in engaging Atikokan as a sister club

New Business

Karl Hamilton expressed interest in the camp 807 type of get together.

There is a possibility of holding a future meeting at the Confederation College classroom at the airport and a tour of the facility. To be carried over to the next meeting.

Moved by Eric Todd VE3XET that the club hold a Field Day Event, seconded by Randy McAllister VE3WBW and carried. Axel Ruhfuhs VE3OPF volunteered his property to hold the event. Field Day is June 25-26, 2022 <https://field-day.arrl.org/>

There was general discussion regarding having more persons involved with the servicing of the club repeaters. Terry Stewardson VA3LU reminded everyone that having advanced qualification was required as well as specialized equipment and technical ability.

Motion to adjourn carried.

WANTED!

Hi, I am in search of old Heathkit microphones for my HW-101 as well as a desk microphone for my Kenwood TS-130 (4 pin plug, but I can rewire). I am also in search of older test equipment, I want to set up a test bench for the new and old hams. So if you have a signal generator, scope, benchtop Volt Ohm meter, power supply, dummy load, etc, please let me know.

Contact: Axel VE3OPF at axels@tbaytel.net or 623-4488

And I am looking for a Compaq/HP (Presario V5000) laptop power supply. It's 18.5 volts and 3.5 amps or higher. The supply was made for many different models. Contact Ed at [ve3snw\(at\)tbaytel.net](mailto:ve3snw(at)tbaytel.net) if you can help me out.

Lakehead Amateur Radio Club Treasurers Report – As of April 8, 2022

Opening Balance March 3, 2022	\$ 5,409.97
Total Income (member dues, Trailer \$)	\$ 233.00
EXPENSES	
Website Cheque	\$ 31.60
Bank Fees	\$ 1.80
Mail Box Renewal	\$267.11
Total expenses	\$ 300.51
Closing Balance Chequing Account	\$5,342.46
Term Deposit Account (Includes interest)	<u>\$2,076.50</u>
 TOTAL LARC accounts	 \$7,418.96

Trailer Account

Previous Balance	\$1,228.46
Income	
Interest	\$0.00
Total	
Expenses Trailer Cover (\$ to Chq A/C)	\$113.00
Current Balance in Trailer Account	\$1,115.46

Randy McAllister VE3WBW
LARC Treasurer

ISED Releases Updated Policy on Amateur Radio and Examinations

On March 22, 2022, Innovation, Science and Economic Development Canada (ISED) released updated versions of two important policy documents: RIC-1 – Guide for Examiners Accredited to Conduct Examinations for Amateur Radio Operator Certificates and RIC-3 – Information on the Amateur Radio Service.

teur Radio Operator Certificates and the removal of certificates that are no longer issued by ISED. Other revisions include “editorial corrections for clarity” and the conversion to electronic format of the form to apply to become an Accredited Examiner.

Both documents were updated to reflect the changes made to the Radiocommunication Regulations, specifically the rescinded ISED \$20 examination fee for Ama-

April 2022

Mon	Tue	Wed	Thu	Fri	Sat	Sun
				1	2	3
4	5	6	7	8	9	10
11	12	13	14 LARC Meeting on Zoom	15	16 Ontario QSO Party	17 Quebec QSO Party
18 World Amateur Radio Day	19	20	21	22	23	24
25	26	27	28	29	30	